

# Akin Akisanya

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## **EDUCATION**

### **University of Pittsburgh, B.S. Computer Engineering**

**Apr. 2022**

- **GPA:** 3.69/4.00, Dean's List, University Honors College
  - University Full Tuition Scholar, awarded to less than 2% of applicants
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## **EXPERIENCE**

### **Software Engineer Intern | Eaton Corp, Remote**

**June 2020 - Aug. 2020**

- Enhancing test protocol site used by the engineering department

### **Technical Consultant | University of Pittsburgh I.T., Pittsburgh, Pa**

**Aug. 2019 - Mar. 2020**

- Communicated effectively with students/faculty to provide in-person technical assistance
- Resolved nearly 200 cases involving O.S. repair, data recovery, virus removal, application installation, and networking

### **Software Development Intern | Hibernsense, Pittsburgh, Pa**

**May 2019 - Aug. 2019**

- Edited routes and responses for the system's JavaScript API to ensure consistency with API docs
  - Implemented HTTP response status codes and pushed changes to the codebase with Git/Bitbucket
  - Assembled over 500 system hardware components and ran Python scripts to test component functionality
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## **PROJECTS**

**Personal Website:** [www.akinakisanya.com](http://www.akinakisanya.com) (for additional information)

### **Roulette | Python, Flask, SQLAlchemy, HTML, Bootstrap4**

- A web app for the indecisive; after registering for an account, users can create decisions from which a choice is picked at random
- Decisions are saved to the user's account and can be modified or deleted in subsequent sessions
- Utilized Flask and SQLAlchemy for backend and Bootstrap4 for frontend styling

### **EzEnroll | Python, Flask, Selenium, HTML/CSS**

- Python/Flask web app that adds RateMyProfessor (RMP) support to Pitt class search
  - Leveraged the Selenium library to scrape pertinent data (meeting time/location, class number, etc.) on current course listings from the class search website and aggregated the results with RMP data
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## **SKILLS**

- **Languages:** C++(most proficient), Python, C, JavaScript, HTML/CSS, Assembly (ARM), SQL
  - **Technologies:** Git, Flask, SQLAlchemy, Bootstrap4, Selenium, Unix, Jinja, MathGL
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## **HONORS AND AWARDS**

### **JPMorgan Chase & Co Sophomore Edge Fellow**

- Selected from a national pool of sophomores to participate in an early insight program that explored software engineering in the financial sector

### **National Society of Leadership and Success Candidate, University of Pittsburgh Chapter**

- Highly selective leadership and honor society, candidacy is awarded to 13% of University of Pittsburgh students
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## **ACTIVITIES/ORGANIZATIONS**

### **National Society of Black Engineers (NSBE) | Fundraising Committee**

- Coordinate fundraising for NSBE chapter to offset costs for the national convention
- Previous events coordinated include a soul food fundraiser and a Valentine's Day rose sale

### **Pitt Excel | Member**

- Diversity organization dedicated to the success of underrepresented minorities in engineering
- Serve as a mentor to the freshman class in their adjustment to college life